Docket No. 27076A USA

Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

NTROLLED MAGNETOY	YHYDRODYNAMIC I	FLUIDIC NETWORKS AND STI	RRERS
specification of which			
eck one)			
is attached hereto. was filed on		-	No. or PCT International
·· —			
and was amonasa on		(if applicable)	
			ove identified specification,
cknowledge the duty to own to me to be mate ction 1.56.	disclose to the Un erial to patentability	ited States Patent and Tradel as defined in Title 37, Cod	mark Office all information e of Federal Regulations,
ction 365(b) of any for PCT International apped ed below and have also entor's certificate or PC	eign application(s) blication which design bidentified below, b CT International app	for patent or inventor's certifignated at least one country other of the country	cate, or Section 365(a) of ner than the United States, gn application for patent or
or Foreign Application(s)		Priority Not Claimed
mber)	(Country)	(Day/Month/Year F	iled) □
ımber)	(Country)	(Day/Month/Year F	iled)
ımber)	(Country)	(Day/Month/Year F	iled)
	specification of which eck one) is attached hereto. was filed on Application Number and was amended on ereby state that I have uding the claims, as an eknowledge the duty to the wind to me to be materation 1.56. ereby claim foreign protion 365(b) of any for PCT International applied below and have also entor's certificate or PC which priority is claime for Foreign Application(sumber)	specification of which eck one) is attached hereto. was filed on Application Number and was amended on ereby state that I have reviewed and under uding the claims, as amended by any ame eknowledge the duty to disclose to the Union to me to be material to patentability ection 1.56. ereby claim foreign priority benefits under ection 365(b) of any foreign application(s) PCT International application which design ed below and have also identified below, be entor's certificate or PCT International appropriate or PC	is attached hereto. was filed on

ļ	hereby	claim	the	benefit	under	35	U.S.C.	Section	119(e)	of	any	United	States	provisional
a	pplication	n(s) list	ted b	elow:										

60/409,359	September 9, 2002		
(Application Serial No.)	(Filing Date)		
(Application Serial No.)	(Filing Date)		
(Application Serial No.)	(Filing Date)		

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
 (Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Jane E. Alexander Reg. No. 36,014 Robert R. Axenfeld Reg. No. 37,276 Alexis Barron Reg. No. 22,702 Gregory S. Bernabeo Reg. No. 44,032 Peter J. Butch III Reg. No. 32,203 John A. Chionchio Reg. No. 40,954 Christopher P. Dahling Reg. No. 51,140 Stephen J. Driscoll Reg. No. 37,564 H. Eric Fischer Reg. No. 46,010 Brett T. Freeman Reg. No. 46,709 Gary A. Hecht Reg. No. 36,826

Joseph M. Imhof Reg. No. 41,863 Patrick J. Kelly Reg. No. 34,638 Lisa B. Lane Reg. No. 38,217 Charles H. Lindrooth Reg. No. 20,659 Theodore Naccarella Reg. No. 33,023 Joseph P. Posillico Reg. No. 32,290 Mark D. Simpson Reg. No. 32,942 Joshua R. Slavitt Reg. No. 40,816 Marilou E. Watson Reg. No. 42,213 Gene J. Yao Reg. No. 47,193 Jonathan M. Dermott Reg. No. 48,608

Send Correspondence to: Synnestvedt & Lechner LLP

1101 Market Street 2600 Aramark Tower Philadelphia, PA 19107-2950

Direct Telephone Calls to: (name and telephone number)

Joshua R. Slavitt (215) 923-4466

Full name of sole or first inventor Haim H. Bau	9/8/2003
Sole or first Inventor's signature Harman	Dele
Residence 538 Rutgers Avenue, Swarthmore, PA 19081-2418	
Citizenship United States of America	
Post Office Address 538 Rutgers Avenue	
Swarthmore, PA 19081-2418	

Second inventor's signature	Date
Residence	
qirlezitiC	
Post Office Address	